PES

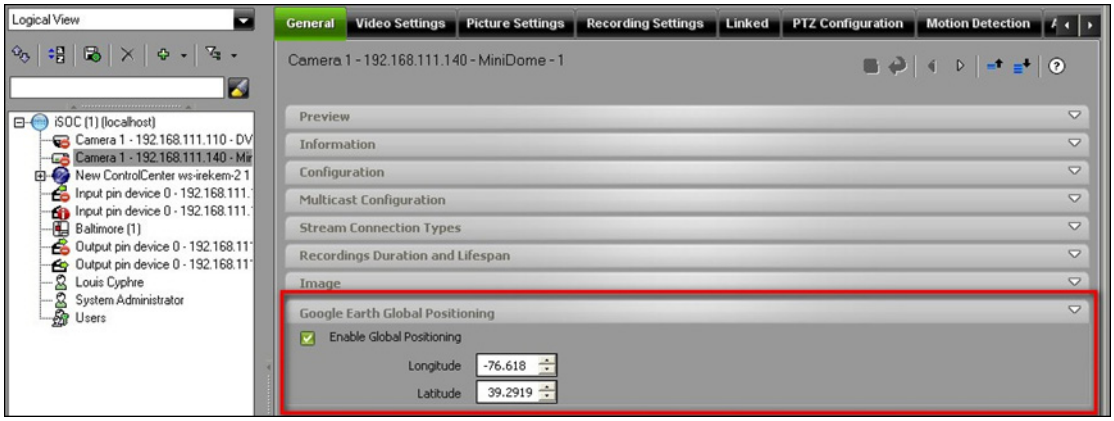
Google Earth Integration

Professional Engineering Services

DVTel's Professional Engineering Services (PES) Group provides custom automation and operation and 3rd party integration to DVTel's intelligent Security Operations Center (iSOC) platform so that every DVTel solution has the ability to be tailored to meet the requirements of the customer.

The DVTel-Google Earth integration incorporates Latitude NVMS with Google Earth's location-based presentation capabilities.

Using AdminCenter, the integration user associates each Latitude NVMS camera with an actual location using global positioning coordinates.



Added as a Latitude NVMS map entity, the Google Earth plugin resides inside a ControlCenter tile. While drilling down into the Google globe view, the user can view and interact with the configured Latitude NVMS cameras:

- View live video popup window when hovering over the camera.
- Display relevant camera information in a Google popup balloon.
- Double-click any camera on the globe to view live camera inside a ControlCenter tile.
- "Go to location" functionality -- enter a street address to find location on the Google Earth globe and see the cameras in that area.